



# ferti·lome<sup>®</sup>

## 2-N-1 Systemic

**Insect & Disease Protection for 6 Weeks!**

- No spraying, mix & pour around base of plant
- Controls listed insects and diseases on Roses, flowers and other ornamentals
- One quart treats up to 16 Roses

**KEEP OUT OF REACH  
OF CHILDREN  
CAUTION**

See Back Panel For Additional  
Precautionary Statements and First Aid

**ACTIVE INGREDIENTS:**

Tebuconazole: alpha-[2-(4-chlorophenyl)ethyl]-alpha-(1,1-dimethylethyl)-1H-1,2,4-triazole-1-ethyl.....0.80%  
Imidacloprid.....0.15%


**OTHER INGREDIENTS:**.....99.05%  
**TOTAL:**.....100.00%

510478F-1

**NET CONTENTS ONE QUART (32 FL. OZ. / 946 ML)**

ferti•lome® 2-N-1 Systemic

PEEL FROM CORNER OF BOOKLET

FIRST AID	
IN CASE OF ACCIDENTAL...	IMMEDIATELY...
Contact with Eyes	<ul style="list-style-type: none"><li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li><li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing the eye.</li><li>• Call a poison control center or doctor for treatment advice.</li></ul>
<b>Note:</b> When calling poison control center, have this product label accessible. If seeking treatment at an emergency room or doctor's office bring this label to show medical personnel. For Medical Emergency Assistance, call the National Pesticide Information Center 1-800-858-7378.	
In the event of a medical or chemical emergency, contact  North America 1-800-255-3924 or Worldwide Intl. + 01- 813-248-0585	

**PRECAUTIONARY STATEMENTS**  
**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION:** Causes moderate eye irritation. Avoid contact with eyes or clothing. Wear long-sleeved shirt, long pants, shoes, socks, and gloves made of any waterproof material. Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco will reduce exposure.

510478B



230 FM 87  
Bonham, TX. 75418  
EPA Reg. No. 69361-19-7401  
EPA Est. No. 7401-TX-01  
Product Questions?  
855-270-4776



Manufactured By:



230 FM 87

Bonham, TX. 75418

EPA Reg. No. 69361-19-7401

EPA Est. No. 7401-TX-01

Product Questions? 855-270-4776



## ENVIRONMENTAL HAZARDS

Do not apply directly to water. This product is highly toxic to aquatic invertebrates. This product is highly toxic to bees exposed to direct treatment or residues in blooming plants or weeds. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Rinsing application equipment over the treated area will help avoid run off to water bodies or drainage systems.



### PROTECTION OF POLLINATORS

**APPLICATION RESTRICTIONS** EXIST FOR THIS PRODUCT BECAUSE OF RISK TO BEES AND OTHER INSECT POLLINATORS. FOLLOW APPLICATION RESTRICTIONS FOUND IN THE DIRECTIONS FOR USE TO PROTECT POLLINATORS.

Look for the bee hazard icon  in the Directions for Use for each application site for specific use restrictions and instructions to protect bees and other insect pollinators.

**This product can kill bees and other insect pollinators.**

Bees and other insect pollinators will forage on plants when they flower, shed pollen, or produce nectar. Bees and other insect pollinators can be exposed to this pesticide from:

- Direct contact during foliar applications, or contact with residues on plant surfaces after foliar applications
- Ingestion of residues in nectar and pollen when the pesticide is applied as a seed treatment, soil, tree injection, as well as foliar applications

### When Using This Product Take Steps To:

- Minimize exposure of this product to bees and other insect pollinators when they are foraging on pollinator attractive plants around the application site.
- Minimize drift of this product on to beehives or to off-site pollinator attractive habitat. Drift of this product onto beehives or off-site to pollinator attractive habitat can result in bee kills.

Information on protecting bees and other insect pollinators may be found at the Pesticide Environmental Stewardship website at: <http://pesticidestewardship.org/PollinatorProtection/Pages/default.aspx>.

Pesticide incidents (for example, bee kills) should immediately be reported to the state/tribal lead agency. For contact information for your state, go to: [www.aapco.org/officials.html](http://www.aapco.org/officials.html). Pesticide incidents should also be reported to the National Pesticide Information Center at: [www.npic.orst.edu](http://www.npic.orst.edu) or directly to EPA at: [beekill@epa.gov](mailto:beekill@epa.gov)

### **DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.



**Do not apply this product while bees are foraging. Do not apply this product to plants that are flowering. Only apply after petals have fallen off.**

**FOR OUTDOOR RESIDENTIAL USE ONLY.**

## BEFORE YOU USE

### Read and follow these directions when using:

- Do not apply near lakes, streams, rivers or ponds.
- Do not apply to plants grown for food.
- Do not treat plants grown in pots, flower boxes or other containers.
- Do not apply to soils which are water-logged or frozen.
- Measuring utensils such as measuring cups, and measuring spoons must not be used for any food or drinking purposes after use with this product.

## HOW TO USE

### Shake Well Before Use:

Fill a bucket or watering can with appropriate amounts of concentrate (add first) and water (add last).

**Single Plants:** Slowly pour as close to the base of the plant as possible, being careful not to get on leaves.

**Flower Beds:** Sprinkle over tops of the plants and cover the entire area. **Note:** The flower bed solution is diluted with more water than the single plant solution to ensure safety to plant leaves when sprinkling over the top.

When finished, rinse the bucket/watering can with clean water and pour onto treated area.

### HOW MUCH TO USE

**Roses:** 2 fl. oz. (4 tbsp) in 1 quart of water treats 1 plant.

**Flower Beds:** 2 fl. oz. (4 tbsp) in 2 gallons of water treats 12 sq. ft.

**Azaleas, Camellias, Rhododendrons, and other shrubs:** 1 fl. oz. (2 tbsp) in 1 quart of water per foot of plant height.

### FOR BEST RESULTS

- Begin using this product in the spring when plants are actively growing.
- Reapply every 6 weeks for a total of 3 applications per year. In areas where diseases occurs frequently and the soil is sandy, the application interval can be shortened to 4 – 5 weeks for a total of 4 applications per year.
- Ensure the product gets down into the root zone by:
  - Pulling mulch away from plants to be treated.
  - Building a well around individual plants.
  - Pouring the drench solution slowly to allow the soil to absorb it.
- Keep Rose, flower, and shrub beds clean. This minimizes harborage sites for disease and insects (for additional cultural practices, consult your County Extension Service).

### HOW ferti•lome® 2-N-1 SYSTEMIC WORKS

Water moves the product down into the root zone where it is taken up and moved into the plant. The entire plant, even new growth, is protected against insects and disease. Rain or watering cannot wash off this long-lasting systemic protection.

**Do Not Allow Children and Pets to Enter the Treated Area Until It Has Dried**

**INSECTS CONTROLLED**

Adelgids  
Aphids  
Black Vine Weevil Larvae  
Borers, Flatheaded (including Bronze Birch and Alder Borers)  
Borers, Roundheaded (including Eucalyptus Longhorned Borers)  
Japanese Beetles, Adult  
Lace Bugs  
Leaf Beetles (including Elm Leaf Beetles and Viburnum Leaf Beetles)  
Leafhoppers (including Glassy-winged Sharpshooters)  
Leafminers (including Birch Leafminers and Holly Leafminers)  
Mealybugs  
Pine Tip Moth Larvae  
Psyllids  
Royal Palm Bugs  
Sawfly Larvae  
Scales (including Armored Scale (suppression) and Soft Scale)  
Thrips  
Whiteflies

**DISEASES CONTROLLED**

<b>Diseases</b>	<b>Plants</b>
Black Spot Powdery Mildew Rust	Roses
Powdery Mildew Rust Southern Blight	Flowers
Black Spot Powdery Mildew Rust Southern Blight	Azaleas, Camellias, Rhododendrons and other landscape shrubs



#### STORAGE AND DISPOSAL

**Do not contaminate water, food or feed by storage or disposal.**

**Pesticide Storage:** Store in original container in a cool, dry place, out of the reach of children, preferably a locked storage cabinet. Protect from freezing. **Pesticide Disposal:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**Container Handling: If empty:** Non-Refillable Container. Do not refill or reuse this container. **If Partly Filled:** Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain. Offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

#### CONDITIONS OF SALE AND LIMITED WARRANTY

Voluntary Purchasing Groups, Inc. (VPG) warrants only that the material container herein conforms to the chemical description on the label and is reasonably fit for the use herein described when used in accordance with the Directions For Use. The Directions For Use are believed to be reliable and must be followed carefully. However, it is impossible to eliminate all risks inherently associated with use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of VPG or the seller. To the extent consistent with applicable law, VPG shall not be liable for the consequential, special or indirect damages resulting from the handling or use of this product. To the extent consistent with applicable law, all such risks shall be assumed by the buyer.

Except as expressly provided herein, VPG makes no warranties, guarantees, or representations of any kind either express or implied, or by usage of trade, statutory or otherwise, with regard to the product sold, including but not limited to, merchantability, fitness for a particular purpose, use or eligibility of the product for any particular trade usage.

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